Add the following claims.

--32. (New) A method for the generation of cancer-testis antigen presenting cells comprising:

a) collecting said cells from a subject,

b) activating said collected cells;

c) culturing and optionally expanding ex vivo said activated cells;

d) treating said cultured and optionally expanded cells with DNA hypomethylating agents so that said cells concomitantly express multiple tumor associated antigens.

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33. (New) A method according to claim 32, wherein said subject is a mammal.

34. (New) A method according to claim 33 wherein said subject is a human.

35. (New) A method according to claim 33, wherein said subject is a cancer patient.

36. (New) A method according to claim 32, wherein said cells are immune cells.

37. (New) A method according to claim 32, wherein said cells are non-immune cells.

38. (New) A method according to claim 32, wherein said cells express shared cancer testis antigens.

39. (New) A method according to claim 32, wherein said cells are Epstein-Barr virus-immortalized B-lymphoblastoid cell lines.

40. (New) A method according to claim 32, wherein said cells are Pokeweed mitogen (PWM)-activated B-lymphocytes.

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41. (New) A method according to claim 32, wherein said cells are CD40 activated B-lymphocytes.

42. (New) A method according to claim 32, wherein said cells are Phytohemagglutinin (PHA) + recombinant human interleukin-2 (rhIL-2)-activated PBMC.

43. (New) A method according to claim 32, wherein said cells are Phytohemagglutinin (PHA) + recombinant human interleukin-2 (rhIL-2) + pokeweed mitogen (PWM)-activated PBMC.

44. (New) A method according to claim 32, wherein said cells are dendritic cells, monocytes, macrophages.

45. (New) A method according to claim 32, wherein said cells are CD34+ cells, fibroblasts, stem cells, and cheratinocytes.